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2 A two-layered wavelet-based algorithm for efficient lossless and lossy image compression
Marpe, D.; Blattermann, G.; Ricke, J.; Maass;

Circuits and Systems for Video Technology, IEEE Transactions on , Volume: 10 , Issue: 7 , Oct. 2000

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[\[Abstract\]](#)
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IEEE JNL
3 Compression of the layered depth image
Jiangang Duan; Jin Li;

Data Compression Conference, 2001. Proceedings. DCC 2001. , 27-29 March 2001

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1 A method for finding orthogonal wavelet filters with good energy tilde characteristics

Farrell, T.C.; Prescott, G.;

Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on] , Volume: 47 , Issue: 1 , Jan. 1999
Pages:220 - 223

[\[Abstract\]](#) [\[PDF Full-Text \(152 KB\)\]](#) **IEEE JNL**

2 A new method for boundary artefact reduction in JPEG 2000

Wei, J.X.; Pickering, M.R.; Frater, M.R.; Boman, J.A.; Arnold, J.F.;

Image Processing, 2001. Proceedings. 2001 International Conference on , Vol 3 , 7-10 Oct. 2001

Pages:772 - 775 vol.3

[Abstract] [PDF Full-Text (264 KB)] IEEE CNF

3 The design and implementation of a progressive on-demand image dissemination system for very large images

Owen, M.J.; Lui, A.K.; Lo, E.H.S.; Grigg, M.W.;

Computer Science Conference, 2001. ACSC 2001. Proceedings. 24th Australasian, 29 Jan-4 Feb 2001

Pages:148 - 155

[\[Abstract\]](#) [\[PDF Full-Text \(736 KB\)\]](#) [IEEE CNF](#)

4 A low complexity wavelet transform with point-symmetric extension tile boundaries

Kharitonenko, I.; Zhang, X.;

Image Processing, 2001. Proceedings. 2001 International Conference on , Vo

2 , 7-10 Oct. 2001
Pages:269 - 272 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(520 KB\)\]](#) **IEEE CNF**

5. Point-symmetric signal extension for tile-based image compression

Kharitononenko, I.; Zhang, X.;
Acoustics, Speech, and Signal Processing, 2000. ICASSP '00. Proceedings. 20
IEEE International Conference on , Volume: 6 , 5-9 June 2000
Pages:2067 - 2070 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(332 KB\)\]](#) **IEEE CNF**

6 Trees, windows and tiles for wavelet image compression

Wee Sun Lee;
Data Compression Conference, 2000. Proceedings. DCC 2000 , 28-30 March :
Pages:283 - 292

[\[Abstract\]](#) [\[PDF Full-Text \(140 KB\)\]](#) **IEEE CNF**

7 Spatial mapping of respiratory related evoked responses using wavelet and Laplacian transform methods

Akay, M.; Daubenspeck, J.A.;
[Engineering in Medicine and Biology, 1999. 21st Annual Conf. and the 1999
Annual Fall Meeting of the Biomedical Engineering Soc.] BMES/EMBS Confere
1999. Proceedings of the First Joint , Volume: 2 , 13-16 Oct. 1999
Pages:942 vol.2

[Abstract] [PDF Full-Text (60 KB)] IEEE CNF

8 A nine-tile algorithm for LPI signal detection using OMF filter bank

Farrell, T.C.; Prescott, G.E.;
Military Communications Conference, 1996. MILCOM '96, Conference Proceed
IEEE , Volume: 3 , 21-24 Oct. 1996
Pages:974 - 978 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(304 KB\)\]](#) **IEEE CNF**

9 A low probability of intercept signal detection receiver using quadrature mirror filter bank trees

Farrell, T.C.; Prescott, G.;
Acoustics, Speech, and Signal Processing, 1996. ICASSP-96. Conference
Proceedings., 1996 IEEE International Conference on , Volume: 3 , 7-10 May
Pages:1558 - 1561 vol. 3

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Sodagar, I.; Chai, B.-B.; Wus, J.;

 Acoustics, Speech, and Signal Processing, 2000. ICASSP '00. Proceedings. 2000 International Conference on , Volume: 6 , 5-9 June 2000
 Pages:2127 - 2130 vol.4

[\[Abstract\]](#)
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2 JPEG 2000 next generation image compression system features and syntax
Boliek, M.; Houchin, J.S.; Wu, G.;

 Image Processing, 2000. Proceedings. 2000 International Conference on , Volume: 2 , 10-13 Sept. 2000
 Pages:45 - 48 vol.2

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Image Processing, 2000. Proceedings. 2000 International Conference on , Vol 2 , 10-13 Sept. 2000

Pages:45 - 48 vol.2

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[\[PDF Full-Text \(320 KB\)\]](#)
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2 An introduction to JPEG 2000 and watermarking

Clark, R.;

Secure Images and Image Authentication (Ref. No. 2000/039), IEE Seminar on , 10 April 2000

Pages:3/1 - 3/6

[\[Abstract\]](#)
[\[PDF Full-Text \(488 KB\)\]](#)
IEE CNF

3 HTTP streaming of JPEG2000 images

Deshpande, S.; Wenjun Zeng;

Information Technology: Coding and Computing, 2001. Proceedings. International Conference on , 2-4 April 2001

Pages:15 - 19

[\[Abstract\]](#)
[\[PDF Full-Text \(364 KB\)\]](#)
IEEE CNF

4 On the digital watermarking in JPEG 2000

Suhail, M.A.; Obaidat, M.S.;

Electronics, Circuits and Systems, 2001. ICECS 2001. The 8th IEEE International Conference on , Volume: 2 , 2-5 Sept. 2001

Pages:871 - 874 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(368 KB\)\]](#) [IEEE CNF](#)

5 An overview of JPEG-2000

Marcellin, M.W.; Gormish, M.J.; Bilgin, A.; Boliek, M.P.;

Data Compression Conference, 2000. Proceedings. DCC 2000 , 28-30 March ;
Pages:523 - 541

[\[Abstract\]](#) [\[PDF Full-Text \(104 KB\)\]](#) [IEEE CNF](#)

6 Transmission diversity for JPEG 2000

Emami, S.;

Electronics Letters , Volume: 37 , Issue: 23 , 8 Nov 2001
Pages:1383 - 1384

[\[Abstract\]](#) [\[PDF Full-Text \(532 KB\)\]](#) [IEEE JNL](#)

7 JPEG 2000

Rao, K.R.; Huh, Y.;

Intelligent Multimedia, Video and Speech Processing, 2001. Proceedings of 2001
International Symposium on , 2-4 May 2001
Pages:20 - 23

[\[Abstract\]](#) [\[PDF Full-Text \(280 KB\)\]](#) [IEEE CNF](#)

8 JPEG2000-based scalable reconstruction of image local regions

Min Sheng Zhong; Zheng Min Ma;

Intelligent Multimedia, Video and Speech Processing, 2001. Proceedings of 2001
International Symposium on , 2-4 May 2001
Pages:174 - 177

[\[Abstract\]](#) [\[PDF Full-Text \(384 KB\)\]](#) [IEEE CNF](#)

9 JPEG2000: highly scalable image compression

Marcellin, M.W.; Bilgin, A.;

Information Technology: Coding and Computing, 2001. Proceedings. International
Conference on , 2-4 April 2001
Pages:268 - 272

[\[Abstract\]](#) [\[PDF Full-Text \(464 KB\)\]](#) [IEEE CNF](#)

10 Motion-JPEG2000 standardization and target market

Fukuhara, T.; Katoh, K.; Kimura, S.; Hosaka, K.; Leung, A.;

Image Processing, 2000. Proceedings. 2000 International Conference on , Volume 2 , 10-13 Sept. 2000
Pages:57 - 60 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(356 KB\)\]](#) [IEEE CNF](#)

11 Efficient region of interest coding techniques in the upcoming JPEG2000 still image coding standard

Christopoulos, C.; Askelof, J.; Larsson, M.;

Image Processing, 2000. Proceedings. 2000 International Conference on , Volume 2 , 10-13 Sept. 2000

2 , 10-13 Sept. 2000
Pages:41 - 44 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(308 KB\)\]](#) [IEEE CNF](#)

12 An analytical study of JPEG 2000 functionalities

Santa-Cruz, D.; Ebrahimi, T.;

Image Processing, 2000. Proceedings. 2000 International Conference on , Vo
2 , 10-13 Sept. 2000
Pages:49 - 52 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(384 KB\)\]](#) [IEEE CNF](#)

13 JPEG-2000: a new still image compression standard

Al-Shaykh, O.K.; Moccagatta, I.; Homer Chen;

Signals, Systems & Computers, 1998. Conference Record of the Thirty-Secon
Asilomar Conference on , Volume: 1 , 1-4 Nov. 1998
Pages:99 - 103 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(1476 KB\)\]](#) [IEEE CNF](#)

14 Foveated texture mapping with JPEG2000 compression

Henry, T.M.; Ravikumar, B.;

Image Processing, 2001. Proceedings. 2001 International Conference on , Vo
3 , 7-10 Oct. 2001
Pages:832 - 835 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(400 KB\)\]](#) [IEEE CNF](#)

15 Reconfigurable coprocessor based JPEG 2000 implementation

Martina, M.; Maser, G.; Piccinini, G.; Vacca, F.; Zamboni, M.;

Electronics, Circuits and Systems, 2001. ICECS 2001. The 8th IEEE Internatic
Conference on , Volume: 3 , 2-5 Sept. 2001
Pages:1227 - 1230 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(368 KB\)\]](#) [IEEE CNF](#)

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Image Processing, 2000. Proceedings. 2000 International Conference on , Vol 3 , 10-13 Sept. 2000

Pages:364 - 367 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(372 KB\)\]](#) IEEE CNF

2 Low-memory packetized SPIHT image compression
Wheeler, F.W.; Pearlman, W.A.;

Signals, Systems, and Computers, 1999. Conference Record of the Thirty-Third Asilomar Conference on , Volume: 2 , 24-27 Oct. 1999

Pages:1193 - 1197 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(568 KB\)\]](#) IEEE CNF

3 Point-wise extended visual masking for JPEG-2000 image compression
Wenjun Zeng; Daly, S.; Shawmin Lei;

Image Processing, 2000. Proceedings. 2000 International Conference on , Vol 1 , 10-13 Sept. 2000

Pages:657 - 660 vol.1

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4 An overview of JPEG-2000
Marcellin, M.W.; Gormish, M.J.; Bilgin, A.; Boliek, M.P.;

Data Compression Conference, 2000. Proceedings. DCC 2000 , 28-30 March 2000

Pages:523 - 541

[\[Abstract\]](#) [\[PDF Full-Text \(104 KB\)\]](#) IEEE CNF

5 Low complexity high-order context modeling of embedded wavelet streams

Wu, X.;

Data Compression Conference, 1999. Proceedings. DCC '99 , 29-31 March 19
Pages:112 - 120

[\[Abstract\]](#) [\[PDF Full-Text \(148 KB\)\]](#) IEEE CNF

6 High performance scalable image compression with EBCOT

Taubman, D.;

Image Processing, IEEE Transactions on , Volume: 9 , Issue: 7 , July 2000
Pages:1158 - 1170

[\[Abstract\]](#) [\[PDF Full-Text \(264 KB\)\]](#) IEEE JNL

7 Importance coding of surveillance imagery for interpretability using quadtree dynamic importance maps

Nguyen, A.; Chandran, V.; Sridharan, S.; Prandolini, R.;

Signal Processing and its Applications, Sixth International, Symposium on.
2001 , Volume: 2 , 13-16 Aug. 2001
Pages:557 - 560 vol.2

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Acoustics, Speech, and Signal Processing, 2000. ICASSP '00. Proceedings. 20
IEEE International Conference on , Volume: 6 , 5-9 June 2000
Pages:2127 - 2130 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(316 KB\)\]](#) IEEE CNF

10 A region and data hiding based error concealment scheme for ima

Jue Wang; Liang Ji;

Consumer Electronics, IEEE Transactions on , Volume: 47 , Issue: 2 , May 20
Pages:257 - 262

[\[Abstract\]](#) [\[PDF Full-Text \(979 KB\)\]](#) IEEE JNL

11 Scalable compression of 3D medical datasets using a (2D+T) wave video coding scheme

Benetiere, M.; Bottreau, V.; Collet-Billon, A.; Deschamps, T.;

Signal Processing and its Applications, Sixth International, Symposium on.

2001 , Volume: 2 , 13-16 Aug. 2001
Pages:537 - 540 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(448 KB\)\]](#) IEEE CNF

12 Unequal processing gain for JPEG2000 image transmission in a CD environment

Grangetto, M.; Magli, E.; Olmo, G.;

Electronics, Circuits and Systems, 2001. ICECS 2001. The 8th IEEE International Conference on , Volume: 1 , 2-5 Sept. 2001

Pages:277 - 280 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(352 KB\)\]](#) IEEE CNF

13 Importance coding of still imagery based on importance maps of visually interpretable regions

Nguyen, A.; Chandran, V.; Sridharan, S.; Prandolini, R.;

Image Processing, 2001. Proceedings. 2001 International Conference on , Volume: 3 , 7-10 Oct. 2001

Pages:776 - 779 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(448 KB\)\]](#) IEEE CNF

14 Selective facial feature enhancement in head-and-shoulder image sequences

Sengupta, S.; Hannah, J.M.; Grant, P.M.;

Multimedia Signal Processing, 2001 IEEE Fourth Workshop on , 3-5 Oct. 2001
Pages:71 - 76

[\[Abstract\]](#) [\[PDF Full-Text \(547 KB\)\]](#) IEEE CNF

15 JPEG 2000: worth the wait?

Gormish, M.J.;

Circuits and Systems, 1999. 42nd Midwest Symposium on , Volume: 2 , 8-11 1999

Pages:766 - 769 vol. 2

[\[Abstract\]](#) [\[PDF Full-Text \(372 KB\)\]](#) IEEE CNF

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